

**ABSTRACT**

A control circuit is adapted to receive a plurality of signals, each of the plurality of signals adapted to perform a separate respective function, and to combine the plurality of signals into a single signal adapted to perform each of the  
5 separate respective functions. For example, a device having a first type of processor is adapted to produce a plurality of signals, wherein each of the plurality of signals is produced for a different purpose, and having a circuit adapted to combine the plurality of signals into a single signal adapted to accomplish each different purpose. A coupling device is adapted to connect the device to another  
10 device, the coupling device having a connector adapted to receive the single signal but not the plurality of signals.